Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Friday 24 Dec 2021 until 23:59 on Saturday 25 Dec 2021

Forecast Issued on Friday 24 Dec 2021 at 04:03

Confidence: High confidence for generally dry and settled conditions, although cold and windy at times, over the festive period but a lot of uncertainties towards the end of the period on how things will develop. Keep an eye on forecast updates for early next week.

Headline for Friday 24 Dec 2021: A mainly dry and bright morning. Cloudier with rain spreading in by late afternoon.

Mountain weather hazards on Friday 24 Dec 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
MIST					
Mist	Cloudy	Cloudy	Heavy Rain	Heavy Rain	Light rain
Precipitation probability					
20%	20%	40%	60%	60%	60%

Forecast for Friday 24 Dec 2021

Weather: Quite a bright start on Christmas Eve especially in the north of Snowdonia and mainly dry for much of the day, although becoming increasingly cloudy. Rain spreading in from the west during the late afternoon and quite a wet evening, especially in the northwest.

Chance of cloud free mountain/hill tops above 800m: 70%, scattered low cloud in the morning becoming more broken during the afternoon and evening, so reducing to 30% by mid-afternoon.

Visibility: Good or very good in the morning out with patches of mist and fog. Some good views available for early walkers, more so for northern Snowdonia. Cloud increasing during the afternoon and cloud bases lowering to 500m by mid-afternoon. Low cloud becoming extensive around the hills and visibility under the cloud poor in rain by late afternoon.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Friday 24 Dec 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/22 S	17/21 SE	18/22 SE	18/23 E	27/34 E	30/36 E	31/39 E
600	14/18 S	14/20 S	13/18 SE	15/20 E	19/27 E	20/28 E	21/30 E
300	8/16 S	7/14 SE	9/17 SE	11/20 E	14/27 E	15/28 E	16/29 E
Valley	8/16 S	7/14 SE	9/17 SE	12/21 SE	15/27 E	16/28 E	17/29 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-1	4/-1	4/-2	3/-2	3/-4	2/-4	2/-6
600	6/2	6/2	6/2	5/1	5/-0	4/-1	3/-2
300	8/6	8/6	8/6	8/5	7/4	6/2	6/1
Valley	9/7	8/7	9/7	9/6	8/5	8/4	7/2
Freezing Level*	1400m	1300m	1300m	1500m	1500m	1500m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling cool out and about on Christmas Eve and the wind chill becoming noticeable later in the day as strong easterly winds develop.

Forecast for Saturday 25 Dec 2021

Weather: Mainly dry early on Christmas morning, with some mist forming but quite cloudy and a few drizzly spells. Cloud increasing further later in the day with some sleet or snow likely by evening. Feeling very cold on the mountains with strong easterly winds in the cold air.

Maximum wind: Easterly 20-25 mph with gusts 35-40mph. Gale force gusts are likely on the mountain tops.

Chance of cloud free mountain/hill tops above 800m: 50% low cloud lingering for much of the day, clearer in the west.

Visibility: Moderate or good visibility is likely in the morning but becoming poor later in the rainfall. Cloud bases widely around 500m.

Temperature: **Valleys:** Plus 6 Celsius.
At 800m: Zero rising to 4 Celsius.
Freezing level: 600m rising to 1200m

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
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